

SOUTH PRODUCTION NOTES

July 14, 2014
Afternoon Shift

BASF EMPLOYEES
73 Last Recordable
378 Last Lost Time

Building 9 is regulated

Building 31: 2nd floor is regulated

Building 16 (Alumina Gel) is regulated

#1 MED / AI 5655:

The gear box on the Bonnet extruder has been replaced during shut down but additional is required on a coupling. We will not unlock the equipment. Additionally, the #1 dust collector rotolock guard (up on the roof) was laying on the ground – work notification written to have maintenance replace it (934281748).

Midnight shift: Unlocked evryhting on the MED line saved for the aforementioned rotolock and the extruder. Gem will still be working on it.

Day shift: Work on coupling still needed...will not be available for installation until Wednesday

Afternoon shift:

#1 RC / AI 5655:

Contractor has performed all of the work on the rollers and the tube of the calciner. Ensure all locks have been removed in preparation to start the calciner once given the ok.

Midnight shift: Unlocked calciner. Calciner's rollers will have to be trained.

Day shift: Hold for drum training

Afternoon shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

Before re-starting this line we need to make sure that the issues with the feedscrew at the minor stations have been resolved. Engineer advised of issue. Coming off shut down ensure that all locks have been removed from the line and reinstall the auger and pins.

Midnight shift: Attempted to install the auger we took out; having some difficulty.

Day Shift: Auger pins retrieved and installed. Viron started but work order needed to start dryer (submitted). Also had issues with the minors hopper (Vac-U-Max)...the hopper was cleared out and verified that the wrong minor was cleaned prior to shut down. Both minors are being cleaned and both "zeroed out" Will wait for Bodmann on when to make next batches

Afternoon Shift:

#2 RC/ Cu-0860:

New discharge bag rack has been installed. PSSR to be held on Monday morning.

Midnight Shift: All locks have been removed.

Day shift: No activity

Afternoon shift:

Exhaust to F1

#3 MED / D-0702:

We were having issues drawing powder from the powder room when we last left this story. There's no reason to believe that it was fixed. Let's make sure that we remove any locks from the line and install the auger and barrel (with new liner) back on.

Midnight Shift: Auger and pins have been replaced. Keep in mind the issues we experienced going into shut down – they have not been resolved.

Day shift: Viron and DC started, waiting on sample results of liquid weigh tank (tank was full of something). If/when OK, start line

Afternoon Shift:

#3 RC / D-0702:

Ensure that the spiral elevator on #3 RC has been unlocked. A new pad was poured over shut down. Ensure after locks removed that we start the spiral and kick the pig a bit. Set up discharge for D-0702.

Midnight shift: All locks have been removed.

Day shift: Hold until line starts

Afternoon Shift:

Exhaust to CTO

#4 RC / AI-5655:

No work was performed on #4RC during shut down so there shouldn't be any locks on it. Ensure that is the case and prepare calciner for continued run. Remember that we will be running two calciners with AI-5655 (#1 RC and #4RC).

Midnight Shift: Calciner can be started once the Trimer is lit – unlocked it but unable to fire it up.

Day shift: Mark Firment working on Trimer power issue. Light calciner and exhaust to DC to start, then to Trimer when it is ready
Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-3818:

The old Roton blower is dead, long live the new Roton blower. There will be a PSSR on the new roton blower/vac-u-max system on Monday. We can start heating the calciner after making sure that all locks have been removed.

Midnight Shift: All locks have been removed from the calciner.

Day shift: Hold for dam change out by maintenance. Need to empty calciner first (remove current bag, put a re-feed bag on and purge everything out of calciner)

Afternoon shift:

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

Work was performed on the gear box and the hydraulic oil was replaced.

Ensure that all locks have been removed. We can start making batches after we establish that we have control from CRT room.

Midnight shift: We can start making batches.

Day shift: Hold until Lucas repairs chrome acid pump (pressure tube came loose). Try starting by afternoon shift if everything OK.

Afternoon Shift:

National Dryer / Cr 5655:

No work was performed on the national dryer so there isn't any reason

Building 16 will need to be regulated when we start feeding the national dryer.

Midnight Shift: No activity.

Day shift: Can light National Dryer

Afternoon Shift:

TANK 7 / :

Empty and rinsed.

Midnight shift:

Day shift:

Afternoon Shift:

Old Pfaudler D-0761 ZSH:

The Pfaudler has been rinsed including weigh tank and lines. Should be ready for the ZSH Spheres (walk through everything first)

Midnight Shift:

Day Shift: MOD is here. Set up and start if everything OK. Grodecki needs to provide new batch sheet (bringing this afternoon)

Afternoon Shift:

#6 RC / Clean for Spheres:

The #9 burner will be replaced. When we start this calciner we will have to start it very slowly – 50 degrees at a time – in order to “season” the block.

Midnight shift: No activity.

Day Shift: Calciner lit and will hold at 300 degrees until Tuesday morning to ensure #9 fire block cures properly.

Afternoon shift:

Exhaust to Sly Scrubber

PK Blender / Hold for Pill Mix:

PK and building 9 cleaned. **HOLD**

Midnight Shift:

Day shift: Hold for word on Sterotex availability

Afternoon shift:

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift:

Day shift: Hold

Tower 3 / Cu 0860:

Tower is empty.

Midnight Shift: All locks removed and Mass spec turned on.

Day shift: Waiting on Cu 0860 tower loads to arrive; also waiting for nitrogen and hydrogen deliveries on Tuesday

Afternoon shift:

Tower 6 /E-474:

The shieves on this Tower have been replaced. The MOD is in the Towers control room. The tower has been loaded.

Midnight Shift: Before firing it up need to wait for delivery of Nitrogen. Guage on pole reads 0%.

Day shift: Waiting for nitrogen and hydrogen deliveries on Tuesday, then start tower up

Afternoon shift:

North Screener / Cu 0860:

Verify that the north screener is empty and bring down tote. Will wait for instructions as to what to set it up for next.

Midnight shift:

Day shift: Hold for material (Cu 0860)

Afternoon Shift:

South Screener / E 474:

Screener changed over to E 474

Midnight shift: Finished the tote left over prior to shut down.

Day shift: Hold for material (E 474)

Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift:

Day Shift: Was checked and is OK for Zr 0403

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468.

Powder for pills sometime after shut down.

Midnight shift:

Day Shift:

Afternoon shift:

TK #2 / V 2010:

Had issues loading saggars. Operators to use improved PPE (racal, papr). Bag was supported over cart frame, bag opened and material slowly entered cart with little/no dusting. Top saggars also not being loaded (keep in place, only empty).

Midnight shift: Verified that there weren't additional bags to calcine.

Day Shift: Relighting kiln for more V 2010 from Shepard

Afternoon shift:

Miscellaneous:

1. Trimer will not fire up – all locks removed from panel
2. CTO has been unlocked (still looking for one lock location)
 - a. Do not forget that the cap on top of the ammonia tote must be removed before starting the CTO.

3. A work notification is in to have maintenance replace the guard on the #1 DC rotolock – roof.
4. #2 Extruder is fighting back during the insertion of the auger.
 - a. Need to remember that we were having a tough time delivering powder to the weigh hopper prior to shut down – that issue still needs to be addressed and...
 - b. The engineer might still want to make some “special” batches.
5. #3 MED line had the same issues that #2 in regards to drawing powder to the weight hopper – those issues have not been addressed either.
6. Nitrogen can be delivered but tanker cannot drive over the cement laid out by the towers – not cured yet.
7. Lock box #23 used for the vac-u-max work performed on #1 and #2 line still has a contractor lock (Dave Palmer) – need to contact him and have him remove the lock so that we can remove department locks.
8. PSSR’s will be held today on the #2 RC scale bag rack and #5 RC new glorious roton blower / vac-u-max.

Work Orders:

1. #1 DC rotolock guard
2. Lights on the East stairwell
3. Blow down leak on #7DC